

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	22	"5934140"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 14:37
S2	154	"02906"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 14:37
S3	8	"6148162"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 14:37
S4	3	"6236815"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 14:37
S5	11	((("5934140") or ("6002906") or ("6148162") or ("6236815") or ("6335084") or ("6522841") or ("6577829") or ("6604875") or ("6640062") or ("20030072019") or ("20030072922"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/11 13:11
S6	8	((("20030095810") or ("20030095811") or ("20020106209") or ("20020164172") or ("20030021610") or ("20030044189") or ("20030194251") or ("20030076520"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/08 14:54
S7	15	("4927178"   "4949999"   "5085417").PN. OR ("6335084").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/08 14:59
S8	155	(399/389).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/08 14:59
S9	3	(tray) near5 (postion) ((media or sheet or medium or paper) near5 (stack or pack))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 15:28
S10	3146	(tray) near5 (position) ((media or sheet or medium or paper) near5 (stack or pack))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 15:29
S11	134408	((("271") or ("399"))).CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/08 15:30
S12	1998	S11 S10	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 15:32

## EAST Search History

S13	28331	tray near5 (transport\$3 or mov\$3)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 15:39
S14	1294	S12 S13	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 15:39
S15	592	S14 scan\$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/08 15:39
S16	11	("3768806"   "3820777"   "3955811"   "4332375"   "4466604"   "4477178"   "4535463"   "4860055").PN. OR ("5177545"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/11 10:48
S17	11	grant-bruce-\$.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/11 10:48
S18	841	(271/162).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/11 13:12
S19	16	S18 (pattern or (identif\$5 near5 data))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:41
S20	16	S18 (pattern or (encod\$3 near5 data))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:27
S21	4	S18 (encod\$3 near5 data)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:26
S22	440	B65	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:27
S23	3438	B65H003/44.ipc.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:27
S24	16	S18 (pattern or (encod\$3 near5 data) or identif\$7 near5 data0)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:28
S25	19	S18 (pattern or (encod\$3 near5 data) or (identif\$7 near5 data))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:28
S26	79	S23 (pattern or (encod\$3 near5 data) or (identif\$7 near5 data))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:28
S27	30	(355/408).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/11 15:40

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S28	199117	((("271") or ("399") or ("347")). CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/11 15:41
S29	1607674	pattern or (identif\$5 near5 (data or logic)) or (bar\$code) or (encod\$3 near5 (data or logic))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:43
S30	35501	S29 S28	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:43
S31	15288	S30 (stack or cartridge or cassette)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:23
S32	7868	(pattern or (identif\$5 near5 (data or logic)) or (bar\$code) or (encod\$3 near5 (data or logic))) near5 (stack or cartridge or cassette)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:46
S33	1758	tray near5 ((first near5 second) near5 position)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 15:47
S34	18	S33 S32	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 16:03
S35	79	(271/9.07).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/11 16:18
S36	235	(271/9.05).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/11 16:18
S37	3	("5080343"   "5895157").PN. OR ("6018356").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/11 16:38
S38	4	("5080343").PN. OR ("5895157").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/11 16:38
S39	5	morita-shizuo-\$.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:10
S40	1117	fukuchi-masakazu\$.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:10
S41	12	fukuchi-masakazu-\$.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:10
S42	0	matsuo-shunhi-\$.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:11

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S43	2	matsuo-shunji-\$.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:11
S44	0	haneda-storu-\$.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:11
S45	0	haneda-satoru-\$.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:12
S46	31	S23 ((bar near3 code) or bar\$code)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:16
S47	43856	("271").CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/12/11 17:16
S48	15582	(stack or cartridge or cassette) near5 ((bar\$code) or (bar near2 code) or pattern or encod\$3 or indentif\$7)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/11 17:25
S49	147	S47 S48	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/12 09:19
S50	1	"20050141947"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/12 09:19
S51	1	"20050231769"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/12/12 09:19
S52	10	("4049256"   "4131274"   "4311379").PN. OR ("4402498"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/12 10:01
S53	41	("4285759"   "4354336"   "4667948"   "4819317"   "4878799"   "4955299"   "5051775"   "5080343"   "5205039"   "5257444"   "5327194"   "5345870"   "5440985"   "5459548"   "5655452"   "5738014"   "5788455"   "5791250"   "5809360").PN. OR ("5992324").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/12 10:29
S54	52	("3700323"   "4211482"   "4248528"   "4252433"   "4367944"   "4500183"   "4719489"   "4739370"   "4757348"   "4782365").PN. OR ("5053814"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/12 13:31